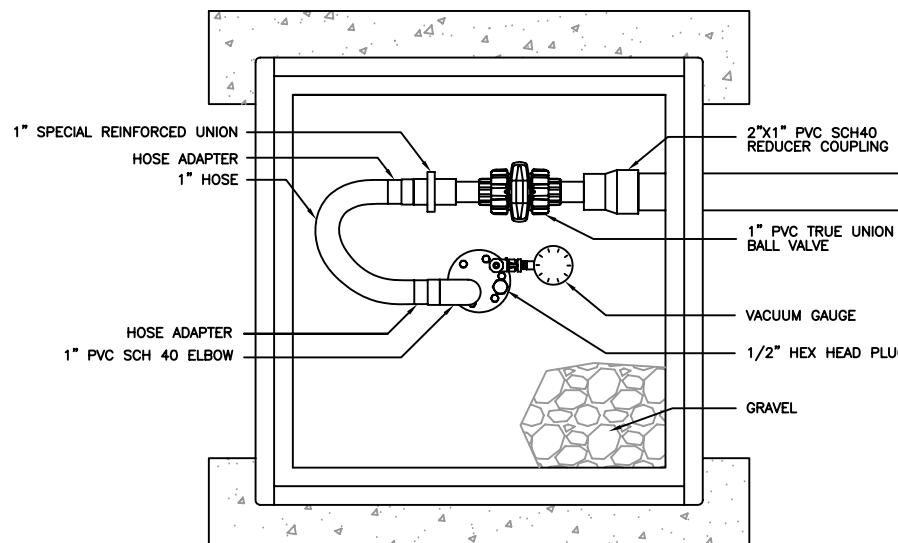
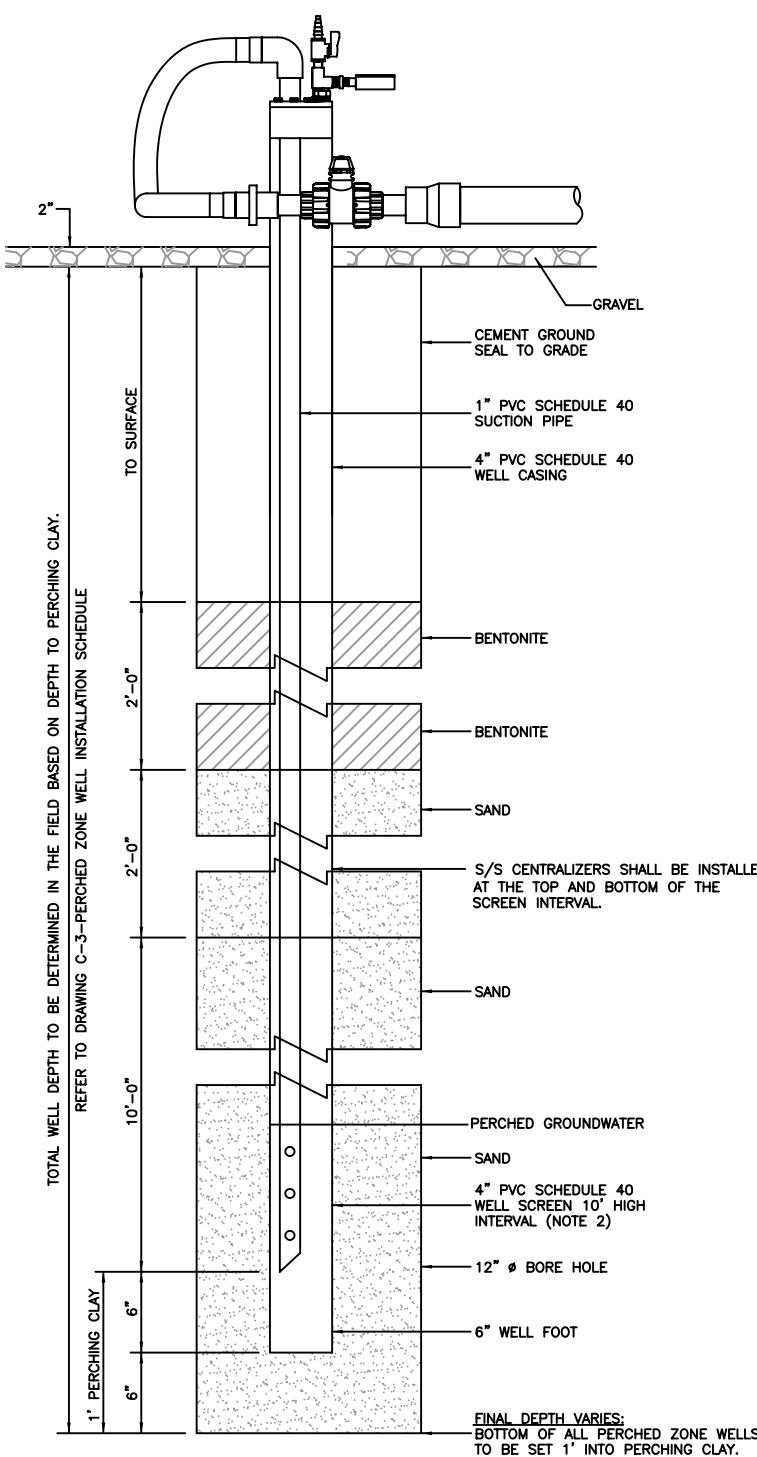
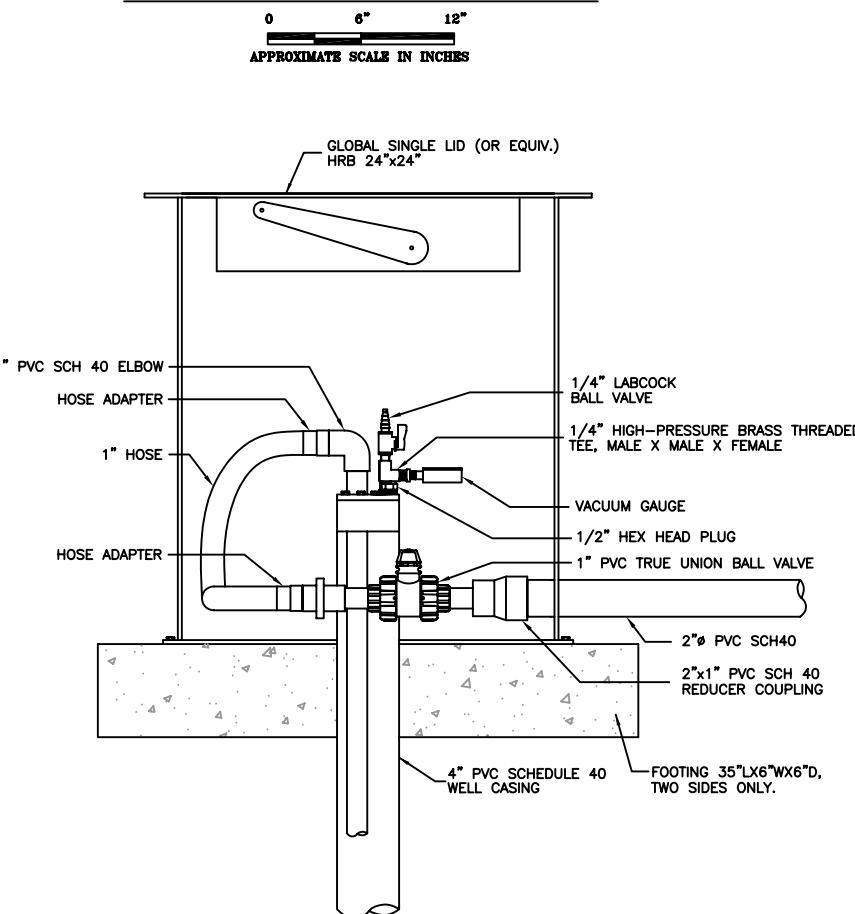


**NOTES:**

1. THE PERCHED ZONE WELLS, WELL HEADS, VAULTS AND APPURTENANCES SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE SPECIFICATION DIVISION 1-GENERAL REQUIREMENTS, DIVISION 2-SITE WORK AND DIVISION 3-CONCRETE.
2. REFER TO DRAWING C-3 FOR THE PERCHED ZONE WELL INSTALLATION SCHEDULE, WHICH DETAILS MATERIALS AND DIMENSIONS.
3. WELL VAULTS SHALL BE CONSTRUCTED TO H-10 AND H-20 LOADING REQUIREMENTS IN THE PARK AREA AND IN THE ROADWAYS, RESPECTIVELY.
4. WELL VAULTS MAY BE CONSTRUCTED OF CONCRETE OR METAL. WELL VANT LIDS SHALL BE CONSTRUCTED OF METAL, BE FLUSH TO GRADE AND BE SPRUNG OR GAS ASSISTED. WELL VANT FOOTINGS SHALL BE CONSTRUCTED OF CONCRETE AND ARE ONLY REQUIRED BENEATH ROADWAYS.
5. EXCAVATION AND BACKFILL OF WELL VAULTS SHALL BE PERFORMED IN ACCORDANCE WITH SPECIFICATION SECTIONS 02211-EARTHWORK AND SECTION 02205-SOIL MATERIALS.
6. WELL HEAD PLUMBING MAY BE CONSTRUCTED AS DESIGN/BUILD IN ORDER TO REDUCE VAULT SIZE REQUIREMENTS, IMPROVE WORKING AREA/ACCESS OR ACCOMODATE IMPROVED MATERIALS OR EQUIPMENT; WITH APPROVAL FROM THE PROJECT ENGINEER.
7. PIPE SUPPORTS AND BRACKETS (NOT SHOWN) SHALL BE USED ACCORDING TO PIPE MANUFACTURER'S RECOMMENDATIONS.



**PERCHED ZONE WELL PLAN VIEW**



**PERCHED ZONE WELL VAULT PROFILE**

0    6"    12"  
 APPROXIMATE SCALE IN INCHES

**PERCHED ZONE WELL SECTION AND DETAILS**

PEMACO SUPERFUND SITE  
 5050 EAST SLAUSON AVENUE  
 MAYWOOD, CALIFORNIA

PREPARED FOR: U.S. Environmental Protection Agency Region IX San Francisco, California	PREPARED BY: <b>TN &amp; Associates, Inc.</b> <b>&amp; A</b> Engineering and Science
SCALE: AS SHOWN	APPROVED <b>FINAL</b>
DESIGNED: JW & GN	DATE: 04/23/07
DRAWN: CBG	DRAWING
CHECKED: JW	REV C-6 8

**AS-BUILT**